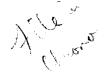
Approved For Release 2003/05/14: CIA-RDP78B05171A000600020103-8



NPIC/TSSG/DED-1422-68 8 November 1968

MEMORANDUM FOR THE RECORD

SUBJECT: Area Coverage Program Device

	DODDIEGI: Wies coderage lickram Dodres			
25X1	1. On 7 November 1968, OSP/DNAD, visited NPIC to discuss the test and evaluation of the Area Coverage Program Device. Others attending the discussion were and myself. The Area Coverage Program Device is essentially a digitized light table. As film is placed on the light table, the operator records the pass, frame number, etc. and indicates the cloud covered areas (or any other areas of unacceptable quality) by moving a puck with cross hairs over the outlines of the clouds. The puck is followed by a servo driven device located under the glass of the light table and digital information is punched out on paper tape. The paper tape is then fed to an IBM 360 computer which through appropriate programming converts the information and decides whether 12 by 18 mile areas of the earth's surface have or have not been covered with acceptable photography. Coverage will no longer be labeled as good, fair, and poor.			
25X1	2. informed us of his request through that the subject device be tested and evaluated at NPIC by TSSG. was to consider a Test Plan and Test Procedure for the device and was to supply personnel to operate and evaluate it.			
25X1 25X1	3. The only specific request John had of DED at this time was that he be allowed to sit in with personnel on our next meeting with them (either at or at NPIC) to discuss their program plans concerning ATR. John's understanding of our ATR Program has led him to believe that it has no application in solving his Area Coverage Program. His office is concerned primarily with priority area coverage and not target coverage per se.			
	R&DB-II/DED/TSSG			
	Distribution: Orig - Rt & File 2 - DED Chronos			
25X1	NPIC/TSSG/DED/R&DB-II (8 Nov 68)			

Declass Review by NIMA/DOD

25X1

25X1

SECRET

1704

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	SUBJECT: Proposed Contract with Chip Comparators at a Cost	25X1 25X1
25X1 25X1	Cost for the project has been estimated to be to modify the six Chip Comparators. The Comparators officer will be requested to negotiate this contract in two phases. Finse I will modify one of the Comparators at an estimated cost of After modification of this first instrument has proven successful, Phase II will modify the remaining five instruments for an estimated cost of	25X1
25X1	5. The proposed project is in direct response to requests by IAS and TESG/EED to correct the known faults in the Chip Comparators.	
25X1	7. It is requested that approval be granted to negotiate with r a contract to conduct the program described at a cost not to	25X1
	Chief, Technical Services & Support Group,	25X1
	Attachment: Form 2420	
25X1	COECUR: Director, Imagery Analysis Service	
25X1	Chief, Engineering Support Division	
25X1	APPROVAL: Captain, USB Acting Director, NPIC	

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25X1

	SUBJECT: Proposed Contract with Chip Comparators at a	or Modifications to
	Distribution: Orig - MFIC/TESG/CAPS (After approval) w/att. 1 - MFIC/GDir 1 - MFIC/TESG 1 - MFIC/TESG/ESD 1 - Dir/IAS 1 - MFIC/TESG 1 - MFIC/TESG/DED	
25X1	mpic/Tesg/DED/ (29 Jul 69)	